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APPLICATION NO. ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR FILING DATE 09/775,194 12206-002001 02/01/2001 Eleazar Eskin 7090 **EXAMINER** 7590 26161 01/26/2005 FISH & RICHARDSON PC NGUYEN, LEE 225 FRANKLIN ST **ART UNIT PAPER NUMBER** BOSTON, MA 02110 2682

DATE MAILED: 01/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |   | Application No.      | Applicant(s)   |
|--|---|----------------------|----------------|
| Office Action Summary  |   | 09/775,194           | ESKIN, ELEAZAR |
|  |   | Examiner             | Art Unit       |
|  |   | LEE NGUYEN           | 2682           |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |   |                      |                |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |                      |                |
| Status   |   |                      |                |
| 1)🖂  | Responsive to communication(s) filed on <u>07 S</u>   | eptember 2004.       |                |
| 2a) <u></u> □  | This action is <b>FINAL</b> . 2b)⊠ This   | action is non-final. |                |
| • ——   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. |                      |                |
| Disposition of Claims  |   |                      |                |
| <ul> <li>4)  Claim(s) 1-71 is/are pending in the application.</li> <li>4a) Of the above claim(s) 1-13,18-22 and 26-71 is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 14-17 and 23-25 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>   |   |                      |                |
| Application Papers   |   |                      |                |
| 9) The specification is objected to by the Examiner.   |   |                      |                |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.  |   |                      |                |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |                      |                |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |                      |                |
| Priority under 35 U.S.C. § 119   |   |                      |                |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) Some column None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.   |   |                      |                |
| Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 10/25/02.  4) Interview Summary (PTO-413) Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152) 6) Other:  |   |                      |                |

Art Unit: 2682

#### **DETAILED ACTION**

## Election/Restrictions

1. Applicant's election without traverse of Group II, claims 14-17 and 23-25 in the reply filed on 09/07/2004 is acknowledged.

#### Information Disclosure Statement

2. The IDS filed 10/25/2002 has been considered and recorded in the file.

# Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 14-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Jokinen et al. (US 2002/0095333).

Art Unit: 2682

Regarding claim 14, Jokinen teaches a method comprising: maintaining in a wireless device a list of real-world services that are available from a user of the device through an application running on the device, see [0038], [0040], and [0047]; and through a wireless communication channel, broadcasting information from the device indicative of the available real-world services, see [0040], 0054].

Regarding claim 15, Jokinen also teaches that the information is broadcast periodically, see [0048].

Regarding claim 16, Jokinen also teaches that another wireless device that receives the broadcast information accesses one of the available real-world services, see figure 10 and [0055].

Regarding claim 17, the apparatus claim is interpreted and rejected for the same reason as set forth in the method claim 14.

5. Claims 23-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Irvin (US 6,658,264).

Art Unit: 2682

Regarding claim 23, Irvin teaches a method comprising: maintaining a list of short-range wireless devices within range of a first short-range wireless device (col. 8, 59-64); transmitting a message from an identified user of the first device to a second identified user of a second wireless device over a communication medium (col. 8, 64-66), the communication medium being selected based at least in part on whether the second device is included on the list, the selection being transparent to the user of the first device (col. 8, 66 through col. 9, 4).

Regarding claim 24, Irvin also teaches that if the second device is included on the list, the message is transmitted to the second device over a short-range radio link, and if the second device is not included on the list, the message is transmitted to the second device using another communication medium (col. 8, 64 through col. 9, 4).

Regarding claim 25, Irvin also teaches that if the second device is not included on the list, the message is transmitted to the second device

Art Unit: 2682

over either the Internet or by mobile telephony (col. 8, 64 through col. 9, 4).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LEE NGUYEN whose telephone number is (703)-308-5249. The examiner can normally be reached on 8:00 AM - 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, VIVIAN CHIN can be reached on (703) 308-6739. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2682

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LEE NGUYEN Primary Examiner Art Unit 2682